

Appendix [posted as supplied by authors]

Cox regression models for toothbrushing and CVD events (fatal and nonfatal combined) among a sub-sample of participants with available bloods.

Toothbrushing	Event/total N	Age/sex adjusted	Model 1	Model 2	Model 3
	161/4,830	HR (95% CI)	HR (95% CI)	HR (95% CI)	HR (95% CI)
Twice a day	90/3445	1.00	1.00	1.00	1.00
Once per day	57/1181	1.39 (0.99 to 1.95)	1.39 (0.98 to 1.96)	1.35 (0.96 to 1.89)	1.26 (0.89 to 1.78)
< Once per day	14/204	2.17 (1.22 to 3.87)	2.19 (1.19 to 4.04)	2.03 (1.13 to 3.62)	2.03 (1.13 to 3.63)
<i>P</i> trend		0.01	0.02	0.03	0.05

All models mutually exclusive of one another.

Model 1: adjustment for age, sex, social economic group, smoking, physical activity, and dentist visits

Model 2: adjustment for age, sex, log C-reactive protein, fibrinogen

Model 3: adjustment for age, sex, body mass index category, family history of CVD, hypertension (doctor diagnosed or clinic BP>140/90 mmHg), doctor diagnosed diabetes, total and HDL cholesterol